# Comprehensive Plan Advisory Panel Meeting #10

July 31, 2017



# Agenda

- 1. June 19<sup>th</sup> Meeting Notes
- 2. Comp Plan Process and Schedule
- 3. Vision and Goals City Services & Facilities
- 4. Sanitary Sewer Update
- 5. Water System Update/Discussion
- 6. Public Comments
- 7. Next Steps



## **Process and Schedule**



#### **Burnsville Comprehensive Plan - Task Schedule**

|          | 2016-2017   | MAY'16  | JUN | JUL | AUG | SEP  | ост | NOV      | DEC | JAN '17 | FEB      | MAR  | APR | MAY  | JUN | JUL  | AUG      | SEP | ост      | NOV  |
|----------|---|---|-----|-----|-----|------|-----|----------|-----|---------|----------|------|-----|------|-----|------|----------|-----|----------|------|
|          | TASK 1 Organizing the Process                             |   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
| TASKS    | TASK 2 Community Outreach Plan and Implementation Tools   | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 |     |     | ::: | :::: | ::: | ::::     | ::: | • • • • | :::      | :::: | ::: | :::: | ::: | :::: | :::      |     | :::      | :::: |
|          | TASK 3 Evaluate the Current Burnsville Comprehensive Plan |   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
|          | TASK 4 Current and Future Issues                          | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
|          | TASK 5 Update the Current Plan Chapters                   |   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
|          | TASK 6 Review and Analyze Technical Chapters              | 2   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
|          | TASK 7<br>Conduct Plan Review and Seek<br>Approvals       |   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
| MEETINGS | Advisory Panel/<br>Planning Commission (13)               | 1 1 1   |     | ▲   |     | ▲    |     | <b>A</b> |     | _       | <b>A</b> | Δ    | _   | _    | _   | _    | <b>A</b> | _   | <u> </u> |      |
|          | City Council (5)  |   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |
|          | EDC (4)   |   |     |     |     |      |     |          |     | **      | *        |      |     | *    |     |      |          | **  |          |      |
|          | Staff Technical Committee (as needed)                     | -   |     |     |     |      |     |          |     |         |          |      |     |      |     |      |          |     |          |      |



#### **Burnsville Comprehensive Plan - Meetings Schedule**

#### CITY COUNCIL MEETING - MAY 10, 2016

#### Agenda:

- » Project Overview
- » Review Panel
- » Community Outreach
- » Schedule

#### ▲ ADVISORY PANEL MEETING - JULY 18, 2016

#### Agenda:

- » What is a Comprehensive Plan?
- » Metropolitan Council and Thrive 2040
- » Planning Process and Timeline
- » Focus Areas
- » Community Engagement

#### ▲ ADVISORY PANEL MEETING - SEPTEMBER 19, 2016

#### Agenda:

- » Community Engagement
- Input Received So Far
- Community Engagement Plan
- » Focus Areas Discussion
- Aging Industrial
- Heart of the City (HOC)
- Orange Line Bus Rapid Transit (BRT) Station Areas
- Minnesota River Quadrant (MRQ)
- » Community Enrichment Plan
- Youth Plan Chapter will be broadened into a Community Enrichment Chapter in 2040 Comprehensive Plan

#### ADVISORY PANEL MEETING - NOVEMBER 7, 2016

#### Agenda:

- » Summary of Focus Areas Charrette
- » Heart of the City (HOC) Focus Area
- HOC 2 district concept
- Orange Line Bus Rapid Transit (BRT) station areas concept
- Vision elements
- » East Cliff Road Industrial District Focus Area
- District concept
- Vision elements
- » Minnesota River Quadrant (MRQ) Focus Area
- High level concept
- Vision elements

#### MAYOR'S CEO ROUNDTABLE - DECEMBER 9, 2016

#### Agenda:

- » What is a Comprehensive Plan
- » Review Panel
- » Focus Areas
- Focus Areas Charrette
- Heart of the City (HOC) and BRT Station Areas
- East Cliff Road Business Park
- » Minnesota River Quadrant (MRQ)
- » Schedule

#### CITY COUNCIL MEETING - JANUARY 10, 2017 Agenda:

» Comprehensive Plan Process Update

#### × ECONOMIC DEVELOPMENT COMMISSION – JANUARY 11, 2017 Agenda:

- » Overview/Observations/Discussion East Cliff Road Business Park
- » Overview Minnesota River Quadrant (MRQ)
- » Overview Heart of the City (HOC)/Transit Improvements

#### ▲ ADVISORY PANEL MEETING – JANUARY 30, 2017

#### Discussion Topic(s):

- » Comprehensive Plan Process/Schedule Review
- » Future Land Use and Community Design
- Vision and Objectives
- Goals, Policies and Strategies
- Vacant Land
- Major Community Areas

  - Burnsville Center
  - Southcross Center
- · Fairview Ridges Aging Retail Strip Centers

#### **ECONOMIC DEVELOPMENT COMMISSION – FEBRUARY 8, 2017**

#### Discussion Topic(s):

- » Heart of the City(HOC)/Transit
- » Minnesota River Ouadrant (MRO)

#### ▲ ADVISORY PANEL MEETING – FEBRUARY 27, 2017

#### Discussion Topic(s):

- » Comprehensive Plan Process and Schedule Review
- » Vision and Goals Housing Plan Chapter
- » Vision and Goals Neighborhood Plan Chapter
- » Housing Review

#### ADVISORY PANEL MEETING – MARCH 20, 2017

#### Discussion Topic(s):

- » Comprehensive Plan Process and Schedule Review
- » Vision and Goals Economic Development Chapter
- » Focus Areas Implementation Overview
- » Economic Competitiveness

#### CITY COUNCIL - APRIL 11, 2017

Discussion Topic(s):

» Comprehensive Plan Process Update

#### △ ADVISORY PANEL MEETING – APRIL 17, 2017

#### Discussion Topic(s):

- » Community Enrichment End Statement & Outcomes
- » Burnsville Demographics Snapshot » Vision and Goals - Youth/Community Enrichment Chapter
- » Community Enrichment Plan Approach

#### **ECONOMIC DEVELOPMENT COMMISSION – MAY 10, 2017** Discussion Topic(s):

- » Economic Competitiveness
- » Implementation Strategies

#### ADVISORY PANEL MEETING - MAY 15, 2017

#### Discussion Topic(s):

- » Comp Plan Process and Schedule Review
- » Vision and Goals Transportation Plan Chapter
- » Transportation Topics
- Bike Lane Types
- Orange Line BRT
- East/West Transit Plan
- » Transportation System Discussion
- Change in modelling trip based to activity based
- Observations about local issues and challenges
- » Autonomous Vehicles

#### △ ADVISORY PANEL MEETING – JUNE 19, 2017

#### Discussion Topic(s):

- » Comp Plan Process and Schedule
- » Vision and Goals Natural Environment chapter
- » Water Resources Management Plan (WRMP)
- » Parks Plan

#### CITY COUNCIL – JULY 11, 2017

#### Discussion Topic(s):

» Comprehensive Plan Process Update

#### ▲ ADVISORY PANEL MEETING – JULY 31, 2017

#### Discussion Topic(s):

- » Comprehensive Plan Process and Schedule Review
- » Vision and Goals
- » Community Services and Facilities

#### ADVISORY PANEL MEETING - AUGUST 21, 2017

Discussion Topic(s):

» Review Draft Plan

#### MEETING SCHEDULE CONTINUED ON NEXT PAGE

#### Meeting Key

#### COMPLETED MEETINGS IN ITALICS

#### **FUTURE MEETINGS IN REGULAR**

#### Type of Meeting

#### City Council

Advisory Panel

Economic Development Commission

Parks and Natural Resources Commission

Planning Commission

Note: This listing of meetings will be updated on a regular basis and discussion topics are subject to change. Meeting dates may be modified and additional meetings may be added as well.

7/24/2017



Hoisington Koegler Group Inc.



#### Burnsville Comprehensive Plan - Meetings Schedule - pg. 2

#### ECONOMIC DEVELOPMENT COMMISSION – SEPTEMBER, 2017

Discussion Topic(s):

» Review Draft Plan – Economic Development and Redevelopment

#### ADVISORY PANEL MEETING - SEPTEMBER 18, 2017

Discussion Topic(s):

» Review Draft Plan

#### CITY COUNCIL - OCTOBER 10, 2017

Discussion Topic(s):

» Review Draft Plan

#### PLANNING COMMISSION MEETING - NOVEMBER 13, 2017

Discussion Topic(s):

» Planning Commission Public Hearing on Draft Plan Recommendation to City Council

#### CITY COUNCIL - NOVEMBER 21, 2017

Discussion Topic(s):

» Review Draft Plan for submittal to adjacent government jurisdictions

#### **Meeting Key**

#### COMPLETED MEETINGS IN ITALICS

**FUTURE MEETINGS IN REGULAR** 

#### Type of Meeting

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# Vision and Goals – City Services and Facilities Chapter



### **Current End Statement & Outcomes**

### **End Statement for City Services**

People find the City of Burnsville delivers quality essential services in a cost effective, timely manner.

#### **Outcomes**

- 1. Residents and businesses recognize City services as a positive value.
- 2. Residents perceive City employees as customer service oriented.
- 3. City Services focus on and City employees are increasingly involved in community building.
- 4. Residents are informed about issues, feel positive about City services and are aware of opportunities for increased involvement in community initiatives.



#### **Outcomes**

- 5. Businesses and residents are attracted to Burnsville because of a visible commitment to technology that supports an enhanced quality of life.
  - a. Burnsville facilitates community-wide accessibility to broadband technology.
  - b. Burnsville provides effective community-wide electronic-government (E-Gov.) services.
  - c. Burnsville provides and supports local Public, Education and Government (PEG) television programming.
- 6. Burnsville is an organization that provides a supportive and collaborative environment encouraging employee learning and participation in the decision-making process.
- 7. Continued implementation of service consolidations and partnerships with Dakota County and other cities.



# **Current Vision and Objective**

#### Vision

The City of Burnsville values its customers – which are the residents, business owners, and visitors to this community. This value is consistently reflected through how city services are delivered to the public.

### **Objective**

To preserve, manage and enhance the unique natural resources and ecosystems that help define Burnsville's quality of life.



- 1. Continue to review and update, as needed, the sanitary sewer and water supply system plans, and explore the feasibility of alternative groundwater sources.
- 2. Encourage existing above ground utilities to be converted to underground utility systems or to be screened if the utilities must be located above ground.
- 3. Consider installing "shadow" conduit or "empty" conduit for possible communications infrastructure in areas where reconstruction or new construction takes place within the public right-of-way.
- 4. Maintain the municipal antenna sites for the community's telecommunications needs, and maintain adequate zoning regulations for antenna towers, consistent with federal law



- 5. Develop community facilities to the same aesthetic, environmental and development standards required for private property.
- 6. Increase volunteerism and citizenship opportunities in Burnsville.
- 7. Increase and maintain a high level of code enforcement throughout the city to promote the upkeep of properties and improve the overall city appearance.
- 8. Partner with all of the school districts, community organizations, business leaders, neighborhood block captains, residential homeowner associations and rental property owners to maximize joint ventures for facilities and operations use (e.g. snow plow efforts, joint parking arrangements, communication efforts/brochures, pedestrian improvements etc.)



- 9. Partner with all of the school districts, community organizations, business leaders, neighborhood block captains, residential homeowner associations and rental property owners to maximize joint ventures for facilities and operations use (e.g. snow plow efforts, joint parking arrangements, communication efforts/brochures, pedestrian improvements etc.)
- 10. Continue to improve Burnsville as a safe community with a consistently high level of public safety.
- 11. Fund public safety initiatives to maintain and improve the current high level of service.
- 12. Encourage resident's support of public safety initiatives through volunteerism and community service.



- 13. Maintain high level community recreational programs and facilities for people of all ages and cultures; and promote partnerships among civic and neighborhood groups, school districts, churches, the city, and other public, private and non-profit agencies to avoid the duplication of facilities and programs, and to more efficiently meet the need for a variety of recreational experiences that are enjoyable, educational, safe, attractive, affordable and accessible.
- 14. Develop and maintain neighborhood recreational facilities that are consistent with changing community and neighborhood needs; promote and support the incorporation of cultural elements within the recreation programs; and monitor the changing needs of the city's growing senior and ethnically diverse population.



- 15. Maintain adequate passive and active open space for the enjoyment of Burnsville residents, based on the general standard of a minimum of 20 acres of public open space for every 1,000 persons.
- 16. Continue to require the dedication of park land, or payment of cash in lieu of land, for all commercial, industrial, and residential development, in accordance with the park dedication policy, Subdivision Ordinance and state law.
- 17. Support the development and operation of a private golf course and clubhouse (open to the public), on the Burnsville Sanitary Landfill site following closure of the landfill (upon review and evaluation of a need for golf course facilities at that time).



- 18. Support development of the Minnesota Riverfront area of the MRQ for public park and recreation facilities and natural open space.
- 19. Update and implement the Parks Master Plan and the Trails Master Plan to respond to the community's need for recreational and park facilities.



# **Current Strategies**

Because this chapter covers a wide range of topics, it does not specifically include strategies. Implementation strategies will be included in the 2040 Comp Plan update.



## **Next Step**

# Advisory Panel Meeting – August 21, 2017 Topic – Review Draft Plan (Portion)



2040 Comprehensive Plan Update – Advisory Panel Meeting

# **Facilities Plan Update**

Monday, July 31, 2017



### **Facilities**

- City Hall & Police
- Ice Center
- Old Maintenance Facility
- Performing Arts Center
- HOC Public Parking
- Fire Station #1
- Fire Station #2
- Maintenance Facility





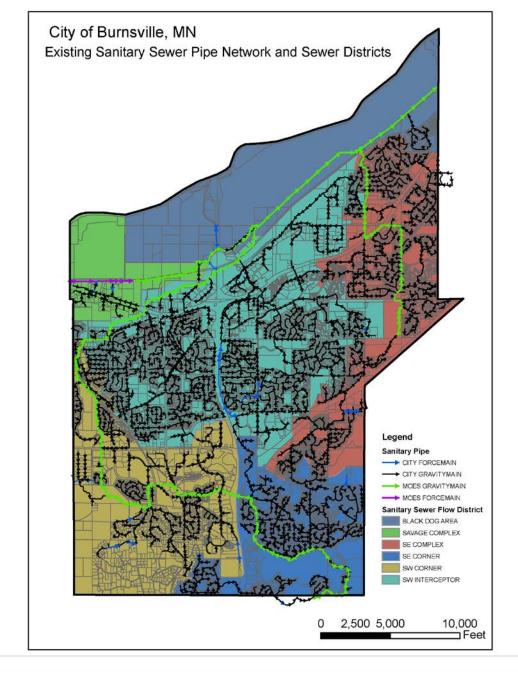


2040 Comprehensive Plan Update – Advisory Panel Meeting

# Burnsville Sanitary Sewer System Update

Monday, July 31, 2017







# **Maintenance Programs:**

- Regular Maintenance and Inspections
  - Mainlines (pipes) and manholes
- Inflow and Infiltration (I/I)
  - Mainlines and manholes
- Cured-in-Place-Pipe Lining (CIPP)
  - Mainlines
- Lift Stations



2040 Comprehensive Plan Update – Advisory Panel Meeting

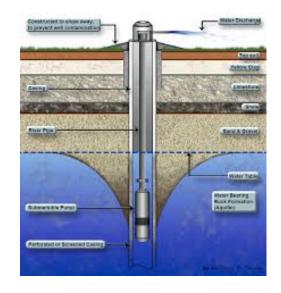
# **Burnsville Water System Update**

Monday, July 31, 2017



# Water Supply and Distribution

- 17 Groundwater Wells
  - 13 Jordan Aquifer Wells
  - 1 Prairie du Chien
  - 3 Mt. Simon Aquifer Wells
- 2 Kraemer Quarry Surface Water Intakes
- Firm Capacity of 27 MGD (largest 2 wells out of service)
- Watermain ranging from 6" to 36"







14 pressure zones

# Water Treatment and Storage

- Groundwater Treatment Plant
  - Constructed in 1976
  - 18 MGD Capacity
  - Currently Being Rehabilitated
- Surface Water Treatment Plant
  - Constructed in 2008
  - 6 MGD Capacity
- 5 Storage Tanks with 13.2 MG useable storage







### Water Demands

- Existing Water Demand
  - 8 MGD Average Day
  - 12 21.5 MGD Max Day
- 2040 Water Demand
  - 8.5 MGD Average Day
- Provide average 2 MGD Water to Savage (Total of 764 MG or 89% of water in 2016)







# **Water Topics**

- Kraemer Quarry
  - Cease operation in next 20 years
  - Existing IntakeWells
- Freeway Landfill and Dump
  - Waste will become submerged
- Surface Water
   Treatment Future





# Water Topics

- Savage Water use Agreement
- Groundwater Use in Metro Area
  - Sustainability







## Questions?

